

Electrical Requirements

Voltage	Hz	Phase	System Wire	Suggested Wire Size		Current Ratings	
				US	Metric	Max Amps	Breaker Size
200-230	50/60	3	3	14	3 x 2.5 sq mm	22	25
380-460	50/60	3	3	14	3 x 2.5 sq mm	11	15

Water Requirements

Cold Water Supply				Hot Water Supply				Flow Rate			
Connection Size	Recommended Pressure		Connection Size	Recommended Pressure		Max Operating Temperature		@ 45 PSI (3 Bar)			
US 3/4"	Metric DN 19	30-75	2-5	US 3/4"	Metric DN 19	30-75	2-5	F 200	C 93	Gal/Min 60	L/Min 227

Steam Requirements

Inlet Connection Size	Recommended Operating Pressure	Recommended Min Supply Line Size	Operating Pressure Limits			
US 1/2"	Metric DN 13	30-75	5-Feb	1/2 DN 13	125	8

Drain Requirements

Connection Size	Discharge Rate		Recommended Min Sewer Line		
US 3"	Metric 76.2	Gal/Min 150	L/Min 560	US 4"	Metric 100

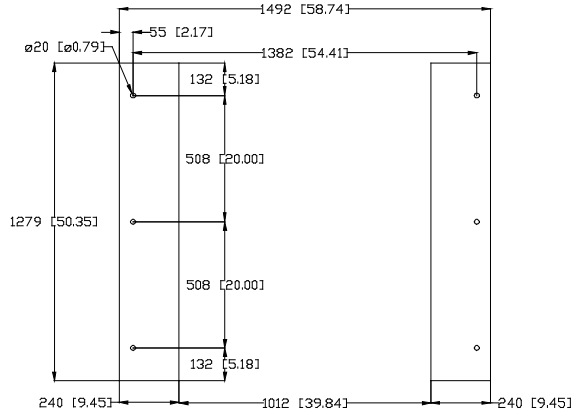
Compressed Air Requirements


Connection Size	Max Pressure	
US 1/8 NPT	Metric 125	Bar 8.6

Dynamic Load Specifications

Static Load		Dynamic Load		Dynamic Load Frequency
lbs 3440	kN 15.3	lbs 688	kN 3.1	Hz 14.83

Mounting Dimensions



REV. 00	PRODUCT NAME.	 B&C Technologies 440 West 11th Street Panama City, FL 32401 www.bandctech.com		
APP.	SB-80 BARRIER WASHER/EXTRACTOR			
CHK.				
DESIGN.	PART NAME.	GENERAL TECHNICAL SPECIFICATIONS		
DRW. A. Adcock				
DATE: 21-May-2009	FILE	Unit =MM.	LAYER	DWG. No.
SCALE.		0		SB-80 General Spec.cdr